

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 08201701 A

(43) Date of publication of application: 09 . 08 . 96

(51) Int. Cl.

G02B 21/26
G02B 21/00

(21) Application number: 07012145

(22) Date of filing: 30 . 01 . 95

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(54) ELECTRICALLY DRIVEN MICROSCOPE

(57) Abstract:

PURPOSE: To make the adjustment of stage positions, diaphragms, etc., meeting objective lenses in an optimum manner meeting an observer by automating the adjustment as prepn. for adjustment.

CONSTITUTION: This electrically driven microscope has a revolver position detecting means 9 for detecting the position of a revolver 11, various kinds of adjusting members for the stage, diaphragm or lamp power source adjusting parts to execute adjustment at the time of sample observation and respective operating means 1 for driving and operating various kinds of adjusting members. The microscope has a data recording means 8 for recording at least one of respective pieces of set information relating to the set information at the time of setting and operating the respective adjusting members by the respective operating means 1 together with the position information of the revolver 11 detected by the revolver position detecting means 9, an electric driving means 5 for driving the adjusting members recorded with the set information and a driving control means 7 for adjusting the adjusting members by controlling the electric driving means 5 in accordance

with the set information recorded in the data recording means 8 when the revolver 11 is rotated.

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